Title (en)
HEAT STABLE CHOCOLATE AND METHOD OF PRODUCING SUCH

Title (de)
HITZESTABILE SCHOKOLADE UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)
CHOCOLAT STABLE À LA CHALEUR ET PROCÉDÉ POUR SA PRODUCTION

Publication
EP 3307077 B1 20200304 (EN)

Application
EP 16730041 A 20160609

Priority
• SE 1550780 A 20150610
• SE 2016050551 W 20160609

Abstract (en)
[origin: WO2016200323A1] A heat stable chocolate is disclosed, the heat stable chocolate comprising a fat phase, said fat phase of said heat stable chocolate comprising: 60.0 - 99.9 % by weight of triglycerides, 40.0 - 95.0 % by weight of triglycerides having C16 - C24 saturated fatty acids in the sn-1 and sn-3 positions of the triglyceride and oleic acid in the sn-2 position of the triglyceride, 0.01 - 5% by weight of an emulsifier not being lecithin, 0.1-15% by weight of crystalline seed, wherein said crystalline seed comprises SatOSat-triglycerides in an amount of 40- 99.9%, wherein Sat stands for a saturated fatty acid and O stands for oleic acid, wherein an endotherm melt peak position of said crystalline seed is about 40 degrees Celsius or higher when measured by Differential Scanning Calorimetry by heating samples of 40 +/- 4 mg of crystalline seed from 30 degrees Celsius to 65 degrees Celsius at a rate of 3 degrees Celsius per minute to produce a melting thermogram defining said endotherm melt peak position, and wherein said fat phase comprises triglycerides from non-vegetable sources. Furthermore, a method of producing a heat stable chocolate and use of a heat stable chocolate is disclosed.

IPC 8 full level
A23G 1/36 (2006.01); **A23G 1/38** (2006.01); **A23G 1/46** (2006.01)

CPC (source: EP)
A23G 1/36 (2013.01); **A23G 1/38** (2013.01); **A23G 1/46** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2016200323 A1 20161215; AR 104943 A1 20170823; EP 3307077 A1 20180418; EP 3307077 B1 20200304; ES 2789499 T3 20201026; SG 11201802951Y A 20180530

DOCDB simple family (application)
SE 2016050551 W 20160609; AR P160101711 A 20160609; EP 16730041 A 20160609; ES 16730041 T 20160609; SG 11201802951Y A 20160609